



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Harald Rohde  
Appl. No.: 10/761,848  
Conf. No.: 3062  
Filed: January 21, 2004  
Title: BANDPASS FILTER AND METHOD FOR INCREASING THE SENSITIVITY  
OF RECEPTION OF AN OPTICAL SIGNAL  
Art Unit: Unknown  
Examiner: Unknown  
Docket No.: 112740-912

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 37 C.F.R. 1.97, and 37 C.F.R. 1.98, Applicants request that a citation and examination of the references cited below, and on the attached PTO-1449 form, copies of which are enclosed, be made during the course of examination of the above-identified application for United States patent.

**FOREIGN PATENT DOCUMENTS**

| <u>Document No.</u> | <u>Date</u> | <u>Country</u> |
|---------------------|-------------|----------------|
| EP 0 909 403 B1     | 4-21-99     | European       |
| DE 696 05 116 T2    | 11-10-99    | Germany        |

**OTHER DOCUMENTS**

Tietze, Halbleiter-Schaltungstechnik, 6 Auflage, 1983, Springer-Verlag, Berlin pages 412-417

Rienecker, Elektrische Filtertechnik Oldenburg Verlag, Muenchen, Wien 1981, page 87-89

Vahldiek, active RC-filter, R. Oldenburg, Muenchen, Wien 1972, page 45-53

German DE 696 05 116 relates to a multilayer bandpass filter with an array of cavities on both outer and inner core structures which have half-wave layers added to selected quarter-wave layers in outer cavities to alter the slope of passband, and half-wave layers extra in inner cavities to remove induced ripple.

Applicants look forward to early and favorable consideration of this matter.

Respectfully submitted,

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Dated: June 17, 2004



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| <b>INFORMATION DISCLOSURE CITATION<br/>IN AN APPLICATION</b><br>(Use several sheets if necessary)<br><br>PTO Form 1449 | Atty Docket No.<br>112740-912 | Application No.<br>10/761,848 |
|  | Applicant<br>Rohde            |                               |
|  | Filing Date<br>1-21-04        | Group                         |

| U.S. PATENT DOCUMENTS  |  |                    |                     |          |       |          |                                  |
|------------------------|--|--------------------|---------------------|----------|-------|----------|----------------------------------|
| Examiner's<br>Initials |  | Document<br>Number | Publication<br>Date | Inventor | Class | Subclass | Filing Date<br>If<br>Appropriate |
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| FOREIGN PATENT DOCUMENTS |  |                    |                     |          |       |          |             |    |
|--------------------------|--|--------------------|---------------------|----------|-------|----------|-------------|----|
| Examiner's<br>Initials   |  | Document<br>Number | Publication<br>Date | Country  | Class | Subclass | Translation |    |
|                          |  |                    |                     |          |       |          | Yes         | No |
|                          |  | EP 0 909 403 B1    | 4-21-99             | European |       |          |             |    |
|                          |  | DE 696 05 116 T2   | 11-10-99            | Germany  |       |          |             |    |
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| Examiner's<br>Initials | OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)                       |
|------------------------|--|
|                        | Tietze, Halbleiter-Schaltungstechnik, 6 Auflage, 1983, Springer-Verlag, Berlin pages 412-417 |
|                        | Rienecker, Elektrische Filtertechnik Oldenburg Verlag, Muenchen, Wien 1981, page 87-89       |
|                        | Vahldiek, active RC-filter, R. Oldenburg, Muenchen, Wien 1972, page 45-53                    |

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| <b>Examiner:</b>   | <b>Date Considered:</b> |
| *Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |                         |